

City of San Antonio Green Initiatives

Hybrids

• The City of San Antonio currently has 131 hybrids in inventory.

Vapor Recovery System

• Initiated Stage I & Stage II Vapor Recovery System by installing vapor recovery systems on every fuel dispenser at City owned fuel sites.

Propane

- Fleet currently has 126 units of equipment and or vehicles that use propane
- Four propane refueling sites within the City
- First Federal propane rebate checks received in December 2007 totaling \$76,343
- Awarded an \$85,000 grant in 2008, by the Railroad Commission of Texas to replace 10 medium & heavy duty diesel trucks with propane (fuel efficient) trucks.

Compressed Natural Gas (CNG)

• Purchased 15 CNG refuse trucks. (15 CNG trucks on order)

Engine Oil Recycling

• Collect and sell recycled oiled to a contract vendor for processing and recycling into commercial fuel products; such as asphalt, tar, heating fuel and reusable oil.

Reconditioning Brake Rotors & Drums

Recondition rotors and drums.

Salvage Metal Recycling

• Metal from discarded equipment and machinery, etc is sold to a recycling plant.

Automotive Battery Recycling

• Automotive batteries are stipped of lead content for reconditioning and recycling

Emissions Testing

• Initiated voluntary emissions testing for air quality in 2005. Emission tests are part of preventive maintenance procedures conducted on every City vehicle to document the level of gases released into the atmosphere along with engine efficiency.

Tire Recapping

• Used tires are sent to a local tire recapping factory where they are retread and sold for a fraction of their cost.

Recycling Used Antifreeze

• Antifreeze is recycled through a closed loop antifreeze reclaiming machine and made available for reuse in vehicles.